

# KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS DISTRICT 1, PADUCAH

## **PUBLIC MEETING**

## **US 60 RECONSTRUCTION**

# RECONSTRUCT FROM 1.8 MILES WEST OF STAFFORD ROAD TO THE BALLARD – MCCRACKEN COUNTY LINE

## BALLARD COUNTY

ITEM NO. 1-115.00 ITEM NO. 1-118.00

Tuesday, December 5, 2006 5:00 p.m. to 7:00 p.m. CST

OFFICE COMPLEX, SUITE 2
WEST KENTUCKY TECHNOLOGY PARK
KEVIL, KENTUCKY

#### **PURPOSE**

The purpose of this project is to construct a new four lane road for US60. This construction will relieve congestion through Kevil, encourage the use of US60 as a route for freight movement and improve safety by providing alignments and roadway widths that meet current standards. The project will also support continued economic development in Ballard County.

This is part of a long range plan to 4-lane US60 west of Paducah. Construction of 4 lanes has been completed from KY 1154 to Paducah and design is underway on another project to provide 4 lanes from the Ballard-McCracken County line to KY 1154. Preliminary work is beginning on a project to extend the 4 lanes to the east limits of LaCenter.

## PROJECT DESCRIPTION

The project begins approximately 1.8 miles west of Kevil at the intersection of US60 and Stafford Road (mile point 14.712). The project extends east past Kevil to the Ballard-McCracken County line. US60 through the project area is a two-lane road. Lane widths are eleven(11) feet. Shoulders are two to four feet wide through most of the project.

The existing road does not meet current geometric standards and sight distance is restricted at several locations. The posted speed limit is generally 55 MPH except through the City of Kevil where it is 35 MPH west of KY473 and 45 MPH east of KY473. There are two sharp horizontal curves within the project limits, one approximately 0.2 miles west of Kevil and the other approximately one mile west of Kevil.

Along the existing route there are approximately fifty-three (53) homes, twenty-four (24) businesses, ten (10) mobile homes, an apartment complex (20 units), nine (9) duplexes, one church and a natural gas utility station.

The typical section will consist of four (4) lanes (two – twelve foot lanes in each direction), outside shoulders of twelve (12) feet (10 foot paved) and inside shoulders of six (6) feet (4 foot paved) with a twenty-eight (28) foot depressed grass median. The project will have partial control of access with a 1200 foot minimum spacing between access points. Geometry will be based on a sixty (60) MPH design speed.

### **SECTIONS**

**Section I (Item No. 1-115.00)** – Extends from Stafford Road to the Ballard-McCracken County Line. It is approximately 3.2 miles in length.

Section II (Item No. 1-118.00) – Extends from Stafford Road west, approximately 1.8 miles and re-connects to US 60.

### **ALTERNATES**

Alternate A, is the preferred alternate and is a combination of Alternates B and D. It bypasses Kevil to the south and ties back in to existing US60 near the existing "hairpin curve." This alternate has the benefit of impacting fewer residences and businesses and will provide greater flexibility in the design of future alignments for the LaCenter Bypass.

Alternate B generally follows existing US60 along an approximate 200-If parallel offset. The alternate minimizes the impact to existing streams since it will only affect streams that are currently crossed by existing US60. However, the alternate will impact several residences and businesses.

Alternate C is a cross-country route that bypasses Kevil to the north. This alternate also minimizes the impact on blueline streams, but it is not preferred due to concerns about approach road geometry with respect to Dennis Jones Road and Bradford Road.

Alternate D is a cross-country route that bypasses Kevil to the south. This alternate is beneficial since it impacts fewer residences and businesses than the other alternates, while only affecting 1 additional blueline stream.

## PRELIMINARY ESTIMATE OF COST

Construction	Item 1-115.00	Item 1-118.00
Alternate A (*)	\$12,517,000	\$11,675,000
Alternate B	\$16,260,000	\$12,279,000
Alternate C	\$16,733,000	\$12,145,000
Alternate D	\$14,200,000	\$12,184,000

#### Based on Preferred Alternate

Item 1-115.00	6-yr Plan	Current Estimate
Construction (*)	Not Funded	\$12,517,000
Utilities	\$2,500,000	
R/W	\$4,500,000	
Total		

#### Based on Preferred Alternate

Item 1-118.00	6-yr Plan	Current Estimate
Construction (*)	Not Funded	\$11,675,000
Utilities	Not Funded	
R/W	Not Funded	
Total	Not Funded	

## **SCHEDULE**

The current six year plan outlines the project schedule as follows:

	R/W Acquisition	Utility Relocation	Construction
Section I	2007	2007	Non Six Year
Section II	Non Six Year	Non Six Year	Non Six Year

Please feel free to record any comments concerning the project on the sheet provided at the end of the handout.

We thank you for your participation!

## **PUBLIC MEETING**

## RECONSTRUCTION OF US60 FROM STAFFORD ROAD TO THE BALLARD-MCCRACKEN COUNTY LINE

BALLARD COUNTY ITEM NO. 115.00

February 10, 2004

The Kentucky Transportation Cabinet asks that you record any comments on this form so they can be given full consideration for the subject project. Please return this form to any KTC personnel present this evening or mail to the following address: (*Please respond by February 25, 2004*).

D. Wayne Mosley, P.E., Chief District Engineer Kentucky Department of Highways – District One Office PO Box 3010 Paducah, KY 42002-3010 Phone (270) 898-2431

Name:	Phone (optional):
Address:	
	V.
PLEASE COMMENT BELOW:	(Additional pages may be used if necessary.)

THANK YOU FOR YOUR PARTICIPATION!